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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY

Attorney Docket No. X-11368A

PATENT APPLICATION

First Named Inventor or Application Identifier

TRANSMITTAL

Hoffmann, James Arthur

for new nonprovisional applications under
37 CFR 1.53(b)

Express Mail Label No.

EL018700312US

Application Elements

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (Submit an original, and a duplicate for fee processing)

6. ☐ Microfiche Computer Program (Appendix)

2. ☒ Specification [Total 21]
(preferred arrangement set forth below) Pages

7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims

- a. ☒ Computer Readable Copy
- b. ☒ Paper Copy (identical to computer copy)
- c. ☒ Statement verifying identity of above copies

3. ☐ Drawing(s) (35 USC 113) [Total 0] Sheets

4. ☐ Oath or Declaration [Total 3] Pages

☐ Newly executed (original or copy)

☒ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]

i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☒ Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

- 8. ☐ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney (when there is an assignee)
- 10. ☐ English Translation Document (if applicable)
- 11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- 12. ☒ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
- 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/585,181

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

(Insert Customer No. Or Attach bar code label here)

Correspondence address below

Eli Lilly and Company

ADDRESS

Lilly Corporate Center
Patent Division DC: 1104

25885

25885

PATENT TRADEMARK OFFICE

CITY Indianapolis

STATE Indiana

ZIP CODE 46285

COUNTRY U.S.A.

TELEPHONE 317-277-2620

FAX 317-276-3861

SUBMITTED BY

Typed or Printed Name Gregory A. Cox

Complete (if applicable)

Signature *Gregory A. Cox*

Reg. Number 47,504

"Express Mail" mailing label number

Date February 8, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Arlington, VA 22202-0322.

Printed Name

Signature

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PTO/SB/17 (12/97)

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FEE TRANSMITTAL

Note: Effective November 10, 1997.

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$740.00**METHOD OF PAYMENT** (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: **05-0840**

Deposit Account Name: **Eli Lilly and Company**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION**1. FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$740.00)**2. CLAIMS**

Total Claims	Extr a	Fee from below	Fee Paid
19	-20**=	X 18	= 0
1	-3**=	X 84	= 0
Multiple Dependent Claims (first time)		X 280	=

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$0.00

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BYTyped or Printed Name: **Gregory A. Cox**Signature: *Gregory A. Cox*"Express Mail" mailing label number: **EL028700312US**Date of Deposit: **February 8, 2002**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Arlington, VA 22202-0327.

Printed Name: **Kelly Ramsey**Signature: *Kelly Ramsey***Complete if Known**

Application Number	
Filing Date	February 8, 2002
First Named Inventor	Hoffmann, James Arthur
Group Art Unit	1653
Examiner Name	J. Russel
Attorney Docket Number	X-11368A

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive-unavoidable	
141	1,280	241	640	Petition to revive-unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design Issue Fee	
144	620	244	310	Plant Issue Fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) 0.00**Complete (if applicable)**Reg. Number: **47,504**Date: **February 8, 2002****BEST AVAILABLE COPY**